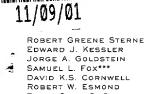
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jc885 U.S. PTO

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*LIMITED TO MATTERS AND PROCEEDINGS BEFORE FEDERAL COURTS & AGENCIES **REGISTERED PATENT AGENT ***SENIOR COUNSEL

November 9, 2001

WRITER'S DIRECT NUMBER: (202) 371-2667
INTERNET ADDRESS:
MIKEM@SKGF.COM

Commissioner for Patents Washington, D.C. 20231

Box Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. to be assigned; Filed: November 9, 2001

For: Apparatuses and Methods for Cleaning Test Probes

Inventor:

Gary W. Grube

Our Ref:

2026.0010000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Fee Transmittal (Form PTO/SB/17) (in duplicate);
- 2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 3. U.S. Utility Patent Application entitled:

Apparatuses and Methods for Cleaning Test Probes

and naming as inventor

Gary W. Grube

Commissioner for Patents November 9, 2001 Page 2

the application consisting of:

- 4. A specification containing:
 - i. 21 pages of description prior to the claims;
 - ii. 9 pages of claims (38 claims-13 independent claims); and
 - iii. a one (1) page abstract;
- 5. <u>9</u> sheets of drawings:(Figures <u>1</u>, <u>2A-B</u>, <u>3</u>, <u>4A-B</u>, <u>5</u>, <u>6A-B</u>, and <u>7-9</u>);
- 6. An original executed combined Declaration and Power of Attorney; and
- 7. An Application Data Sheet (37 C.F.R. § 1.76);
- 8. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (in duplicate);
- 9. Our check No. <u>33147</u> for \$1,904.00 to cover:
 - \$_740.00 Filing fee for patent application;
 - \$ 324.00 Fee for excess claims (over 20); and
 - \$ 840.00 Fee for excess claims (over 3); and
- 10. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael V. Messinger Attorney for Applicant Registration No. 37,575

MVM:jmh

Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re

UTILITY PATENT APPLICATION

(Only for new nonprovisional applications under 37 CFR § 1 53(b))

espond to	a collection of infor	mation unless it displays a valid OMB control number.					
Attorney Docket No First Inventor		2026 0010000					
		Gary W Grube					
Title	Apparatuses	Apparatuses and Methods for Cleaning Test Probes					
Evnyage	Mail Label M.						

1 Day 201 To 1									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ASSISTANT Commissioner for Patents Box Patent Application Washington, DC 20231								
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27.	 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 								
3. Specification [Total Pages 31] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention	 a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies 								
Brief Summary of the Invention Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS								
- Detailed Description - Claim(s) - Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s))								
Drawing(s) (35 U.S.C. 113) [Total Sheets 9]	10.								
Oath or Declaration [Total Pages 2]	11. English Translation Document (if applicable)								
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
(for continuation/divisional with Box 18 completed)	13. Preliminary Amendment								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	14. Return Receipt Postcards (MPEP 503) (Should be specifically itemized) 15. □ Certified Copy of Priority Document(s) (if foreign priority is claimed)								
named in the prior application, see 37 CFR §§ 1 63(d)(2) and 1 33(b).									
Application Data Sheet. See 37 CFR 1.76.	16. Nonpublication Request under 35 U S C 122 (b)(2)(B)(1) Applicant must attach form PTO/SB/35 or its equivalent								
	17. Other: Authorization under 37 C.F.R. § 1.136(a)(3)								
東 節	Other: The name of the assignee is:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76: Continuation Divisional Continuation-in-Part (CIP) Of prior application No: Prior application information: Examiner Group/Art Unit									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPON	NDENCE ADDRESS								
Customer Number or Bar Code Label Customer No. 26111	or Correspondence address below								
(Insert Customer Na 6: 1:1)	A bar code label here)								
NAME STERNE, KESSLER, GOLDSTEIN & FOX PAILENT TRADEMAR Attorneys at Law	RK OFFICE								
ADDRESS A Law									
CITY STATE	ZIP CODE								
COUNTRY TELEPHONE	FAX								
NAME (Print/Type) Michael V_Messinger`									
SIGNATURE Mr. A.									
Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will	Vary depending upon the needs of the individual								

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Under the Paperwork Reduction Act of 1995, no persons are required to respond

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$)1,904.00

Complete if Known						
Application Number	to be assigned					
Filing Date	November 9, 2001					
First Named Inventor	Gary W. Grube					
Examiner Name	to be assigned					
Group Art Unit	to be assigned					
Attorney Docket No.	2026.0010000					

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)									
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:	3. ADDITIONAL FEES Large Entity Small Entity									
Deposit Account Number 19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee D	Fee paid				
Deposit Account Name Sterne, Kessler, Goldstein & Fox PLLC	105	130	205	65	Surcharge - late filing f					
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		50	227	25	Surcharge - late provisiona	sheet				
		130	139	130	Non-English specifi					
Applicant claims small entity status See 37 CFR 1.27	147	2,520	147	2,520	For filing a request fo	imination				
	112	920*	112	920*	Requesting publication of SIR prior to Examiner action					
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of	ner action				
Check Credit card Money Order Other* **Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No 19-0036	115	110	215	55	Extension for reply w					
T FEE CALCULATION	116	400	216	200	Extension for reply w	nth				
1. BASIC FILING FEE	117	920	217	460	Extension for reply w	ithin third month	1			
Large Entity Small Entity	118	1,440	218	720	Extension for reply w	thin fourth mon	th			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128	1,960	228	980	Extension for reply w	ithin fifth month				
101 740 201 370 Utility filing fee \$740.00	119	320	219	160	Notice of Appeal					
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in suppo					
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hear					
108 740 208 370 Reissue filing fee	138	1,510	138	1,510	Petition to institute a	eeding				
144 160 214 80 Provisional filing fee	140	110	240	56	Petition to revive - unavoidable					
· "能够 1996年	141	1,280	241	640	Petition to revive - un					
SUBTOTAL (1) (\$) 740.00	142	1,280	242	640	Utility issue fee (or reissue)					
	143	460	243	230	Design issue fee					
	144	620	244	310	Plant issue fee					
	122	130	122	130	Petitions to the Comr					
2. EXTRA CLAIM FEES Fee from Extra below Fee Paid	123	130	123	130	Petitions related to pi	eations				
Total Claims 38 - 20** = 18 X \$18.00 = \$324.00	126	180	126	180	Submission of Information Disclosure Stmt					
Indep. Claims 13 - 3** = 10 X \$84.00 = \$840.00	581	40	481	40	Recording each pate property (times numb	per)				
Multiple Dependent =	146	740	246	370	Filing a submission after final rejection					
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	149	740	249	370	(37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1 129(b))					
103 18 203 9 Claims in excess of 20	179	740	279	370	Request for Continue	ed Examination	(RCE)			
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim	169	900	169	900	Request for expedite application	d examination o	of a design			
108 84 209 42 **Reissue independent claims over original	Other fee	(specify).			* b					
patent patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent	Other fee	(specify)					<u> </u>			
SUBTOTAL (2) (\$) 1,164.00	*Reduced	*Reduced by Basic Filing Fee Paid								
** or number previously paid, if greater, For Reissues, see above					SUBTOTAL	· · · · · · · ·				
SUBMITTED BY					· · · · · · · · · · · · · · · · · · ·	Complete (if applicable)				
Name (Print/Type) Michael V Messager	Registration No.			No.	37,575	Telephone 202-371-2600				
Signature Date November 9, 2001										

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